ELSEVIER

Fuel Processing Technology 53 (1998) 279

FUEL PROCESSING TECHNOLOGY

Author Index

Anikeev, V.I., 115

Beamish, B.B., 243
Butz, T., 69

Ceylan, K., 81, , 183
Chen, C., 49
Curtis, C.W., 197

Demirel, B., 157

Enomoto, M., 41

Fernandez, J., 171
Fuji, N., 255

Gudkov, A.V., 115
Guo, S., 269

Hall, P.J., 171
Hata, K.-a., 255
Hayashi, J.-i., 255
He, W., 99
Hedden, K., 269
Hu, H., 269

Jaramillo, A., 171
Jha, S.K., 1
Joo, H.K., 197

Kawasaki, N.-a., 255
Keener, T.C., 15
Khang, S.J., 15
Kojima, T., 49

Laux, H., 69
Lin, L., 15
Lloyd, W.G., 235

Mishra, S.P., 1
Mitsudo, T.-a., 255
Mondragon, F., 171

Nakagawa, Y., 255
Newman, J., 243

Olcay, A., 183
Önal, Y., 81

Pan, W.-P., 235
Purushothama, S., 235

Quintero, G., 171

Rahimian, I., 69
Ram, L.C., 1
Riley, J.T., 235
Rodgers, K.A., 243

Sato, S., 41
Schobert, H.H., 133
Shamanna, S., 133
Sharma, K.P., 1
Shaw, K.J., 243
Singh, G., 1

Tripathi, P.S.M., 1

Vuthaluru, H.B., 215

Wada, K., 255
Wall, T.F., 215
Watanabe, Y., 255
Wiser, W.H., 157

Yermakova, A., 115

Zaidi, S.A.H., 31

ELSEVIER

Fuel Processing Technology 53 (1998) 281

FUEL PROCESSING TECHNOLOGY

Subject Index

Alcohol, 255
Aromatic, 235
Ash formation, 215
Auger reactor, 15

Brown coal, 215
Calcium catalysis, 243
Carbon dioxide, 41
Carbon monoxide, 255
Catalysts, 197
Char reactivity, 243
Coal, 15, 171, 197, 243
Coal briquette combustion, 49
Coal liquefaction, 255
Complex coal conversion, 115
Crude oil stability, 69

Dayan lignite, 269
Degradation/cross-linking, 1
Deposition, 215
Desulfurization, 15
Dynamic, 99

Ethanol, 171
Evaluation, 41
Exergy efficiency, 115
Extraction, 235, 269

Flocculation points, 69
Fly ash, 235
Fouling, 215
Fuel cell system, 99

Gas chromatography, 41
γ-irradiation, 1

Hydrocarbons, 235

Kinetics, 183

LDPE, 197
Lignite, 1, 81, 183
Liquefaction, 171, 183

Methyldecalins, 157
Methylnaphthalene, 157
Modelling, 99, 215

NiMo catalyst, 157
Numerical model, 49

Oil shale, 41

Pentacarbonyliron, 255
Polyaromatic groups, 1
Polynuclear, 235
Pressure, 269
Pyrite, 255
Pyrolysis, 15

Radiation chlorination, 1
Reformer, 99
Regular solution theory, 69
Resid, 197

Slagging, 215
Sodium, 215
Solubility, 81
Step change, 99
Sub-bituminous coal, 1
Sulfur retention, 49
Swelling, 81

Temperature, 269
Temperature profile, 41
Thermodynamic analysis, 115
Thermogravimetry, 41, 243

Ultrasonic, 235